Notice of Allowability	Application No.	Applicant(s)
	10/603,627	IKEKAME, HIROSHI
	Examin r	Art Unit
	Tung X Nguyen	2829
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31:	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	oplication. If not included
1. This communication is responsive to 6/26/03		7 (C)
2. ☑ The allowed claim(s) is/are <u>1-19</u> .		•
3. \boxed{X} The drawings filed on <u>26 June 2003</u> are accepted by the E	xaminer.	
 4. Acknowledgment is made of a claim for foreign priority uner a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do 	been received, been received in Application No	national stage application from the
International Bureau (PCT Rule 17.2(a))		
* Certified copies not received:	·	- -
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE	/IENT of this application.	-
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	es reason(s) why the oath or declara	'S AMENDMENT or NOTICE OF tion is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.(a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO948) attached		
	on's Patent Drawing Review (PTGS	948) attached
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	office action of
Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the	.84(c)) should be written on the drawing he header according to 37 CFR 1.121(c	ngs in the front (not the back) of
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
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Attachment(s)		
1. Notice of References Cited (PTO-892)	5. ☐ Notice of Informal Pa	atent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary ((PTO-413),
Information Disclosure Statements (PTO 1449 or PTO/SB/08 Paper No./Mail Date	Paper No./Mail Date B), 7. Examiner's Amendm	
4. Examiner's Comment Regarding Requirement for Deposit	8. M Examiner's Statemer	nt of Reasons for Allowance
of Biological Material	9.	ii or reasons for ranowalloc
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DETAILED ACTION

Allowable Subject Matter

- 1. Claims 1-19 are allowed.
- 2. The following is an examiner's statement of reasons for allowance:

As to claims 1-19, the prior art does not teach a current measurement apparatus for measuring the current flows in a transmission line particularly defined the characteristic of the magnetooptical device installed in a magnetic field generated based upon current that flows in the transmission line, applies the variation of polarization proportional to magnetization induced by the magnetic field to the polarized light when the polarized light radiated from the light source is incident and reflects the polarized light; in the combination with the other claimed features.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tung X Nguyen whose telephone number is (571) 272-1967. The examiner can normally be reached on 8:30am-5:00pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kamand Cuneo can be reached on (571) 272-1957. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TN 5/14/04

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800